Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	1	"777213".ap. and delay	US-PGPUB	OR	ON	2005/06/18 08:06
L3	1	convolutional same variable adj time adj delay	US-PGPUB	OR	ON	2005/06/18 08:07
L4	0	convolutional same variable adj time adj delay	USPAT	OR	ON	2005/06/18 08:07
L5	2	convolutional same variable adj constraint	USPAT	OR	ON	2005/06/18 08:09
L11	2	convolutional same ((adjustable variable adaptive changing) adj constraint)	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/18 08:14
L12	2	convolutional same ((adjustable variable adaptive changing alter) adj constraint)	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/18 08:15
L13	21	convolutional same ((adjustable variable adaptive changing alter altering increasing decreasing) adj constraint)	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/18 08:15
L14	142	(Adaptive adaptively) with convolutional	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/18 08:29
L15	103	(Adaptive adaptively) with convolutional	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/18 08:59
L19	33	((Adaptive adaptively) with convolutional).ab.	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/18 09:24
L20	149752	encoder	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/18 09:24
L21	179070	encoder	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/18 09:25

L22	52236	encoder and (delay flip-flop latch (shift adj register))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/18 09:26
S1	1	"777213"	US-PGPUB	OR	ON	2005/06/18 08:02
S2	1	(Convolutional near (encoder code coded coding codes coder encode encodes encoding encoded)) same (variable adj time adj delay)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/13 06:36
S3	5	(Convolutional near (encoder code coded coding codes coder encode encodes encoding encoded)) same (variable near3 delay)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/13 06:55
S4	1982	(Convolutional near (encoder code coded coding codes coder encode encodes encoding encoded)) same (interleave interleaved interleaving interleaves interleaver)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/13 06:58
S5	439	((Convolutional near (encoder code coded coding codes coder encode encodes encoding encoded)) same (interleave interleaved interleaving interleaves interleaver)) and (((Convolutional near (encoder code coded coding codes coder encode encodes encoding encoded))).ti. ((Convolutional near (encoder code coded coding codes coder encode encodes encoding encoded))).ab. ((Convolutional near (encoder code coded coding codes coder encode encodes encoding encoded))).clm.) and ((interleave interleaved interleaver).ti. (interleave interleaved interleaving interleaves interleav	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/13 06:58

S6	177	((Convolutional near (encoder code coded coding codes coder encode encodes encoding encoded)) same (interleave interleaved interleaving interleaves interleaver)) and (((Convolutional near (encoder code coded coding codes coder encode encodes encoding encoded))).ti. ((Convolutional near (encoder code coded coding codes coder encode encodes encoding encoded))).ab. ((Convolutional near (encoder code coded coding codes coder encode encodes encoding encoded))).clm.) and ((interleave interleaved interleaver).ti. (interleaves interleaver).ab. (interleave	USPAT	OR	ON	2004/08/13 07:04
S7	192	interleaved interleaving interleaves interleaver).clm.)  (((convolutional convolutionally) near (encoder code coded coding codes coder encode encodes encoding encoded)) same (interleave interleaved interleaving interleaves interleaver)) and (((convolutional convolutionally) near (encoder code coded coding codes coder encode encodes encoding encoded))).ti. (((convolutional convolutionally) near (encoder code coded coding codes	USPAT	OR	ON	2004/08/13 07:07
		coder encode encodes encoding encoded))).ab. (((convolutional convolutionally) near (encoder code coded coding codes coder encode encodes encoding encoded))).clm.) and ((interleave interleaved interleaver).ti. (interleave interleaved interleaving interleaves interleaving interleaves interleaver).ab. (interleave interleaver).ab. (interleave interleaver).clm.)				

S8	0	(((convolutional convolutionally) near	USPAT	OR	ON	2004/08/13 07:08
		(encoder code coded coding codes coder encode encodes encoding				
		encoded)) same (interleave				
		interleaved interleaving interleaves				
		interleaver)) and ((((convolutional convolutionally) near (encoder code				
		coded coding codes coder encode				
		encodes encoding encoded))).ti.				
		(((convolutional convolutionally) near				
		(encoder code coded coding codes				
		coder encode encodes encoding encoded))).ab. (((convolutional				
		convolutionally) near (encoder code				
		coded coding codes coder encode				
		encodes encoding encoded))).clm.)				
		and ((interleave interleaved interleaving interleaves).ti.				
		(interleaving interleaves interleaving				
		interleaves interleaver).ab. (interleave				
		interleaved interleaving interleaves				
		interleaver).clm.) and ((interleave				
		interleaved interleaving interleaves interleaver) same (variable near3				
		delay))				
S10	2	((Convolutional near (encoder code	US-PGPUB;	OR	ON	2004/08/13 07:43
		coded coding codes coder encode	USPAT;			
		encodes encoding encoded)) with	USOCR;			
		(adaptive adaptively)) same (coefficient coefficients)	EPO; JPO; DERWENT;			
		(coemcient coemcients)	IBM_TDB			
S11	168	((Convolutional near (encoder code	US-PGPUB;	OR	ON	2004/08/13 07:44
		coded coding codes coder encode	USPAT;			
		encodes encoding encoded))) same (coefficient coefficients)	USOCR; EPO; JPO;			
1		(Coefficient Coefficients)	DERWENT;			
			IBM_TDB			
S12	100	((Convolutional near (encoder code	USPAT	OR	ON	2004/08/13 07:45
		coded coding codes coder encode				
		encodes encoding encoded))) same				
		(coefficient coefficients)	1			

S13	0	((Convolutional near (encoder code coded coding codes coder encode encodes encoding encoded)) with (adaptive adaptively)) same (coefficient coefficients) and ((((convolutional convolutionally) near (encoder code coded coding codes coder encode encodes encoding encoded))).ti. (((convolutional convolutionally) near (encoder code coded coding codes coder encode encodes encoding encoded))).ab. (((convolutional convolutionally) near (encoder code coded coding codes coder encode encodes encoding encoded))).clm.)	USPAT	OR	ON	2004/08/13 07:46
S14	42	((Convolutional near (encoder code coded coding codes coder encode encodes encoding encoded))) same (coefficient coefficients) and ((((convolutional convolutionally) near (encoder code coded coding codes coder encode encodes encoding encoded))).ti. (((convolutional convolutionally) near (encoder code coded coding codes coder encode encodes encoding encoded))).ab. (((convolutional convolutionally) near (encoder code coded coding codes coder encode encodes encoding codes coder encode encodes encoding encoded))).clm.)	USPAT	OR	ON	2004/08/13 07:48
S15	0	((Convolutional near (encoder code coded coding codes coder encode encodes encoding encoded)) with (adaptive adaptively)) same (coefficient coefficients) and ((((convolutional convolutionally) near (encoder code coded coding codes coder encode encodes encoding encoded))).ti. (((convolutional convolutionally) near (encoder code coded coding codes coder encode encodes encoding encoded))).ab. (((convolutional convolutionally) near (encoder code coded coding codes coder encode encodes encoding encoded))).clm.) and (interleave interleaved interleaving interleaves interleaver)	USPAT	OR	ON	2004/08/13 07:51
S16	2	generalized near (convolutional convolutionally) near (encoder code coded coding codes coder encode encodes encoding encoded)	USPAT	OR	ON	2004/08/13 08:27
	25	"4545054"	USPAT	OR		

	1		T	1	1	
S18	175	turbo adj2 interleaver	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/13 10:21
S19	69	turbo adj2 interleaver	USPAT	OR	ON	2004/08/13 10:31
S20	9	((convolutional convolutionally) adj interleaver) and turbo	USPAT	OR	ON	2004/08/13 10:32
S21	1	((convolutional convolutionally) adj interleaver) and (Parallel with concatenated with convolutional)	USPAT	OR	ON	2004/08/13 10:33
S22	2	((convolutional convolutionally) adj interleaver) and (Parallel with concatenated) same convolutional	USPAT	OR	ON	2004/08/13 10:34
S23	2	((convolutional convolutionally) adj interleaver) and (Parallel with concatenated) and convolutional	USPAT	OR	ON	2004/08/13 12:33
S24	0	714/774.ccls. and interleaver.ti. and (adaptive adaptively).ti.	USPAT	OR	ON	2004/08/13 12:34
S25	1	714/774.ccls. and interleaver.ti. and (adaptive adaptively)	USPAT	OR	ON	2004/08/13 12:35
S26	2	714/774.ccls. and interleaver.ti.	USPAT	OR	ON	2004/08/13 12:36
S27	29	714/774.ccls. and interleaver	USPAT	OR	ON	2005/06/17 15:32
S28	185	((generator adj polynomial) interleaver convolutional) same (delay latch flip-flop (shift adj register)) same (add adder addition adding adds) same (multiply multiplies multiplying multiplied multiplier times)	USPAT	OR	ON	2005/06/16 12:36
S29	136	(interleaver convolutional) same (delay latch flip-flop (shift adj register)) same (add adder addition adding adds) same (multiply multiplies multiplying multiplied multiplier times)	USPAT	OR	ON	2005/06/16 12:36
S30	42	(interleaver) same (delay latch flip-flop (shift adj register)) same (add adder addition adding adds) same (multiply multiplies multiplying multiplied multiplier times)	USPAT	OR	ON	2005/06/16 12:36
S31	212	714/774.ccls.	USPAT	OR	ON	2005/06/17 15:40
S32	5	(reconfigurable adaptive adaptively) near2 convolutional	USPAT	OR	ON	2005/06/17 15:46
S33	0	convolutional same ((adjustable reconfigurable adaptive adaptively) near3 constraint)	USPAT	OR	ON	2005/06/17 15:52
S35	3	generalized adj convolutional adj encoder	USPAT	OR	ON	2005/06/17 15:52

S36	5	Adaptive adj convolutional	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/18 08:29
S37	10	(convolutional.ab. convolutional.ti.) and 714/774.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/17 16:22
S38	40	different adj convolutional adj code	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/17 16:27
S39	31	different adj convolutional adj code	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/17 16:33
S40	5	programmable with convolutional adj code	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/17 16:33